

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	208	((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3)) AND ((diffract\$3 NEAR2 efficiency) SAME (wavelength NEAR2 dependen\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:38
L2	128	((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3)) AND ((diffract\$3 NEAR2 efficiency) SAME (wavelength NEAR2 dependen\$2)) AND (diffract\$3 SAME (lens lenses) SAME (between interface))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:39
L3	39	((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3)) AND ((diffract\$3 NEAR2 efficiency) SAME (wavelength NEAR2 dependen\$2)) AND (diffract\$3 SAME (lens lenses) SAME (between interface)) AND ((cement\$3 adhesive) SAME (lens lenses doublet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:39
L4	11	((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3)) AND ((decreas\$3 reduc\$3) SAME (diffract\$3 NEAR2 efficiency) SAME (wavelength NEAR2 dependen\$2)) AND (diffract\$3 SAME (lens lenses) SAME (between interface)) AND ((cement\$3 adhesive) SAME (lens lenses doublet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:39
L5	5	((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3)) AND ((diffract\$3 NEAR2 efficiency) SAME (wavelength NEAR2 dependen\$2)) AND (diffract\$3 SAME (lens lenses) SAME (between interface)) AND ((cement\$3 adhesive) SAME (lens lenses doublet)) AND (two SAME (lens lenses) SAME curvature\$1 SAME different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:39
L6	1669	359/566	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:40
L7	1434	359/569	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:40
L8	308	359/570	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:41
L9	337	359/576	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:41
L10	200	359/796	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:41

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L11	237	(348/240.99 OR 359/676 OR 359/680 OR 359/689 OR 359/690 OR 359/691 OR 359/692 OR 359/742 OR 359/743).CCLS. AND (((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:41
L12	37	(US-5886825-\$ or US-5872658-\$ or US-5847877-\$ or US-5572277-\$ or US-6142988-\$ or US-5760871-\$ or US-5152788-\$ or US-5117306-\$ or US-6157488-\$ or US-5837894-\$ or US-5717525-\$ or US-5148314-\$ or US-6414798-\$ or US-6392805-\$ or US-6381079-\$ or US-6349004-\$ or US-6313958-\$ or US-6147815-\$ or US-6081389-\$ or US-5978158-\$ or US-5909322-\$ or US-5748372-\$ or US-5715091-\$ or US-5581405-\$ or US-5543966-\$ or US-6366405-\$ or US-6236515-\$ or US-6157494-\$ or US-6069743-\$ or US-6157781-\$ or US-20020122264-\$ or US-20020036827-\$ or US-20020030889-\$ or US-20020015232-\$ or US-20020012170-\$ or US-20010015848-\$ or US-20020003660-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:42
L13	29	ORI-Yuichiro.IN. AND (((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:42
L14	15	OHMORI-Shigeto.IN. AND (((diffract\$3 NEAR2 (surface\$1 element\$1)) "DOE" "HOE") NOT (diffraction\$1limit\$3 diffraction ADJ limit\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:42